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CENTRAL INTELLIGENCE AGENCY

INFORMATION FROM

FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

CD NO.

STAT

COUNTRY: Poland

DATE OF INFORMATION 1949

SUBJECT Economic - Technological developments

HOW PUBLISHED Daily newspapers

DATE DIST. 6 Jul 1949

WHERE PUBLISHED: Warsaw, Belgrade

NO. OF PAGES 2

DATE
PUBLISHED 13 Apr, 22 May, 8, 9 Jun 1949

SUPPLEMENT TO
REPORT NO.

LANGUAGE Polish, Serbo-Croatian

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SOURCE: Newspapers as indicated.

IMPROVEMENTS REPORTED IN EQUIPMENT, TRAINING

IMPROVEMENTS MADE BY WORKER --Rzeczpospolita, No 156, 9 Jun 49

At the state enterprise Eternit, tile manufacturers, Stanislaw Bartnik used a phosphor bronze net instead of oilcloth to reinforce cylinders, thereby increasing the life of the cylinders from 4 to 21 days. Bartnik also made another improvement which is the use of protecting caps for cement mixers. The life of a mixer now extended from 3 to 8 weeks. The improvements have made possible a yearly saving of nearly 280,000 zlotys.

MORE MANOMETERS -- Rzeczpospolita, No 139, 22 May 49

The Kijevska Manometer and Thermometer Factory opened a new unit for assembling manometers and manufacturing technical thermometers. This addition will make it possible to increase production of manometers 50 percent and the production of thermometers four fold. The cost of the building and technical equipment was about 12 million zlots. Production is steadily increasing and is 40 times that of 1945.

PRECISION SAW DEVELOPED -- Tehnika Narodu, Jugoslav No 15, 13 Apr 49

A new product of the Polish metal industry is an electric hand saw for the precision sawing of very small parts and round holes. The saw weighs 1 kilogram, operates on a 150-watt motor, and makes 3,000 revolutions per minute. The stroke of the saw is 26 millimeters and can be adjusted 10 millimeters more or less according to the space available.

The blade and teeth of the saw are of very hard steel and can saw wood 20 to 30 millimeters thick. The saw for wood can be replaced by a saw for metal that can saw plate up to 2 millimeters thick. This economical saw was designed for precision machine shops.

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TRADE SCHOOLS FOR CEMENT INDUSTRY -- Kreszpospolita, No 155, 8 Jun 49

To insure a supply of highly trained experts, the cement industry opened seven trade schools, two high schools, and one college. The College of the Cement Industry in Sosnowiec is the first of its kind in Poland. The first groups of technicians will leave the college in June.

COURSE FOR CRANE OPERATORS -- Kreszpospolita, No 155, 8 Jun 49

A 3-months course for crane operators employed in Gdansk and Gdynia has just ended. The course was organized by the Ministry of Navigation under the direction of Wacław Stanisławski, an engineer, who is chief of the Gdynia Branch of the Crane Division of the Gdansk Maritime Office. The course consisted of theoretical instruction in mechanics, service and organization of transshipping operations and practical lectures on various types of cranes.

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